**2015 RPP BILL IMPACTS w 2011 2012 2013 GA ADJ OVER 4 YEARS**

| Rate Class | kWh | kW | Distribution Bill Impact | | Total Bill Impact | |
|---|---|---|---|---|---|---|
| | | | $ | % | $ | % |
| Residential | 800 | 0 | 0.27 | 1.08% | (13.08) | -10.20% |
| GS<50 | 2,000 | 0 | 0.89 | 1.56% | (31.83) | -10.24% |
| GS 50 - 2,999 | 1,198,113 | 2,968 | 64.98 | 1.00% | (20,144.68) | -12.57% |
| UMSL | 2,000 | 0 | 0.93 | 1.41% | (31.79) | -9.97% |
| Sentinel Lights | 36 | 0.1 | 0.05 | 1.10% | (0.54) | -5.85% |
| Street Lights | 36 | 0.1 | 0.07 | 1.65% | (0.47) | -5.25% |

**2015 NON RPP BILL IMPACTS w 2011 2012 2013 GA ADJ OVER 4 YEARS**

| Rate Class | kWh | kW | Distribution Bill Impact | | Total Bill Impact | |
|---|---|---|---|---|---|---|
| | | | $ | % | $ | % |
| Residential | 800 | 0 | 0.27 | 1.08% | 35.90 | 38.32% |
| GS<50 | 2,000 | 0 | 0.89 | 1.56% | 90.61 | 41.65% |
| GS 50 - 2,999 | 1,198,113 | 2,968 | 64.98 | 1.00% | 54,339.95 | 53.12% |
| UMSL | 2,000 | 0 | 0.93 | 1.41% | 90.65 | 40.14% |
| Sentinel Lights | 36 | 0.1 | 0.07 | 1.60% | 1.70 | 23.16% |
| Street Lights | 36 | 0.1 | 0.07 | 1.65% | 1.54 | 21.28% |

**RESIDENTIAL**

**Loss Factor** **1.0602**

**Consumption** **kWh** **800**

**If Billed on a kW basis:**

**Demand** **kW**

**Load Factor**

| | Current Board-Approved | | | | Proposed | | | | Impact | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | | Rate ($) | Volume | Charge ($) | | $ Change | % Change |
| Monthly Service Charge | $ 12.94 | 1 | $ 12.94 | | $ 13.13 | 1 | $ 13.13 | | $ 0.19 | 1.47% |
| Distribution Volumetric Rate | $ 0.0152 | 800 | $ 12.16 | | $ 0.0154 | 800 | $ 12.32 | | $ 0.16 | 1.32% |
| Fixed Rate Riders | $ - | 1 | $ - | | $ - | 1 | $ - | | $ - | #DIV/0! |
| Volumetric Rate Riders | -0.0001 | 800 | -$ 0.08 | | -0.0002 | 800 | -$ 0.16 | | -$ 0.08 | 100.00% |
| **Sub-Total A (excluding pass through)** | | | **$ 25.02** | | | | **$ 25.29** | | **$ 0.27** | **1.08%** |
| Line Losses on Cost of Power | $ 0.0839 | 48 | $ 4.04 | | $ 0.0839 | 48 | $ 4.04 | | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | 0.0099 | 800 | $ 7.92 | | -0.0045 | 800 | -$ 3.60 | | -$ 11.52 | -145.45% |
| Low Voltage Service Charge | $ 0.0010 | 800 | $ 0.80 | | $ 0.0010 | 800 | $ 0.80 | | $ - | 0.00% |
| Smart Meter Entity Charge | $ 0.7900 | 1 | $ 0.79 | | $ 0.7900 | 1 | $ 0.79 | | $ - | 0.00% |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$ 38.57** | | | | **$ 27.32** | | **-$ 11.25** | **-29.17%** |
| RTSR - Network | $ 0.0078 | 848 | $ 6.62 | | $ 0.0067 | 848 | $ 5.68 | | -$ 0.93 | -14.10% |
| RTSR - Connection and/or Line and Transformation Connection | $ 0.0037 | 848 | $ 3.14 | | $ 0.0029 | 848 | $ 2.46 | | -$ 0.68 | -21.62% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 48.33** | | | | **$ 35.46** | | **-$ 12.86** | **-26.61%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 848 | $ 3.73 | | $ 0.0044 | 848 | $ 3.73 | | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 848 | $ 1.10 | | $ 0.0013 | 848 | $ 1.10 | | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | | $ 0.2500 | 1 | $ 0.25 | | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 800 | $ 5.60 | | $ 0.0070 | 800 | $ 5.60 | | $ - | 0.00% |
| TOU - Off Peak | $ 0.0670 | 512 | $ 34.30 | | $ 0.0670 | 512 | $ 34.30 | | $ - | 0.00% |
| TOU - Mid Peak | $ 0.1040 | 144 | $ 14.98 | | $ 0.1040 | 144 | $ 14.98 | | $ - | 0.00% |
| TOU - On Peak | $ 0.1240 | 144 | $ 17.86 | | $ 0.1240 | 144 | $ 17.86 | | $ - | 0.00% |
| | | | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$ 126.15** | | | | **$ 113.28** | | **-$ 12.86** | **-10.20%** |
| HST | 13% | | $ 16.40 | | 13% | | $ 14.73 | | -$ 1.67 | -10.20% |
| **Total Bill** (including HST) | | | $ 142.54 | | | | $ 128.01 | | -$ 14.53 | -10.20% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 14.25 | | | | -$ 12.80 | | $ 1.45 | -10.20% |
| **Total Bill on TOU (including OCEB)** | | | **$ 128.29** | | | | **$ 115.21** | | **-$ 13.08** | **-10.20%** |
| | | | | | | | | | | |

## GENERAL SERVICE LESS THAN 50 KW

| | | |
|---|---|---|
| **Loss Factor** | | **1.0602** |
| **Consumption** | **kWh** | **2,000** |
| **If Billed on a kW basis:** | | |
| **Demand** | **kW** | |
| **Load Factor** | | |

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | Rate ($) | Volume | Charge ($) | $ Change | % Change |
| Monthly Service Charge | $ 33.87 | 1 | $ 33.87 | $ 34.36 | 1 | $ 34.36 | $ 0.49 | 1.45% |
| Distribution Volumetric Rate | $ 0.0116 | 2,000 | $ 23.20 | $ 0.0118 | 2,000 | $ 23.60 | $ 0.40 | 1.72% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | -$ 0.0001 | 2,000 | -$ 0.20 | -$ 0.0001 | 2,000 | -$ 0.20 | $ - | 0.00% |
| **Sub-Total A (excluding pass through)** | | | **$ 56.87** | | | **$ 57.76** | **$ 0.89** | **1.56%** |
| Line Losses on Cost of Power | $ 0.0839 | 120 | $ 10.10 | $ 0.0839 | 120 | $ 10.10 | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | $ 0.0099 | 2,000 | $ 19.80 | -$ 0.0045 | 2,000 | -$ 9.00 | -$ 28.80 | -145.45% |
| Low Voltage Service Charge | $ 0.0010 | 2,000 | $ 2.00 | $ 0.0010 | 2,000 | $ 2.00 | $ - | 0.00% |
| Smart Meter Entity Charge | $ 0.7900 | 1 | $ 0.79 | $ 0.7900 | 1 | $ 0.79 | $ - | 0.00% |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$ 89.56** | | | **$ 61.65** | **-$ 27.91** | **-31.16%** |
| RTSR - Network | $ 0.0068 | 2,120 | $ 14.42 | $ 0.0059 | 2,120 | $ 12.51 | -$ 1.91 | -13.24% |
| RTSR - Connection and/or Line and Transformation Connection | $ 0.0035 | 2,120 | $ 7.42 | $ 0.0028 | 2,120 | $ 5.94 | -$ 1.48 | -20.00% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 111.40** | | | **$ 80.10** | **-$ 31.30** | **-28.10%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 2,120 | $ 9.33 | $ 0.0044 | 2,120 | $ 9.33 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 2,120 | $ 2.76 | $ 0.0013 | 2,120 | $ 2.76 | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | $ 0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 2,000 | $ 14.00 | $ 0.0070 | 2,000 | $ 14.00 | $ - | 0.00% |
| TOU - Off Peak | $ 0.0670 | 1,280 | $ 85.76 | $ 0.0670 | 1,280 | $ 85.76 | $ - | 0.00% |
| TOU - Mid Peak | $ 0.1040 | 360 | $ 37.44 | $ 0.1040 | 360 | $ 37.44 | $ - | 0.00% |
| TOU - On Peak | $ 0.1240 | 360 | $ 44.64 | $ 0.1240 | 360 | $ 44.64 | $ - | 0.00% |
| | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$ 305.58** | | | **$ 274.28** | **-$ 31.30** | **-10.24%** |
| HST | 13% | | $ 39.73 | 13% | | $ 35.66 | -$ 4.07 | -10.24% |
| **Total Bill** (including HST) | | | $ 345.31 | | | $ 309.93 | -$ 35.37 | -10.24% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 34.53 | | | -$ 30.99 | $ 3.54 | -10.24% |
| **Total Bill on TOU (including OCEB)** | | | **$ 310.78** | | | **$ 278.94** | **-$ 31.83** | **-10.24%** |

## GENERAL SERVICE 50 TO 2,999 KW

**Loss Factor** 1.0602

**Consumption** kWh 1,198,113

**If Billed on a kW basis:**
**Demand** kW 2968

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | Rate ($) | Volume | Charge ($) | $ Change | % Change |
| Monthly Service Charge | $ 224.32 | 1 | $ 224.32 | $ 227.57 | 1 | $ 227.57 | $ 3.25 | 1.45% |
| Distribution Volumetric Rate | $ 2.1306 | 2,968 | $ 6,323.62 | $ 2.1615 | 2,968 | $ 6,415.33 | $ 91.71 | 1.45% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | -$ 0.0229 | 2,968 | -$ 67.97 | -$ 0.0330 | 2,968 | -$ 97.94 | -$ 29.98 | 44.10% |
| **Sub-Total A (excluding pass through)** | | | **$ 6,479.97** | | | **$ 6,544.96** | **$ 64.98** | **1.00%** |
| Line Losses on Cost of Power | $ 0.0839 | 72,126 | $ 6,052.85 | $ 0.0839 | 72,126 | $ 6,052.85 | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | $ 4.1666 | 2,968 | $ 12,366.47 | -$ 1.7296 | 2,968 | -$ 5,133.45 | -$ 17,499.92 | -141.51% |
| Low Voltage Service Charge | $ 0.3506 | 2,968 | $ 1,040.58 | $ 0.3506 | 2,968 | $ 1,040.58 | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | 1 | $ - | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$ 25,939.87** | | | **$ 8,504.93** | **-$ 17,434.94** | **-67.21%** |
| RTSR - Network | $ 3.4214 | 3,147 | $ 10,766.03 | $ 2.9565 | 3,147 | $ 9,303.14 | -$ 1,462.89 | -13.59% |
| RTSR - Connection and/or Line and Transformation Connection | $ 1.5398 | 3,147 | $ 4,845.25 | $ 1.2102 | 3,147 | $ 3,808.10 | -$ 1,037.14 | -21.41% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 41,551.15** | | | **$ 21,616.18** | **-$ 19,934.97** | **-47.98%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 1,270,239 | $ 5,589.05 | $ 0.0044 | 1,270,239 | $ 5,589.05 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0012 | 1,270,239 | $ 1,524.29 | $ 0.0013 | 1,270,239 | $ 1,651.31 | $ 127.02 | 8.33% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | $ 0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 1,198,113 | $ 8,386.79 | $ 0.0070 | 1,198,113 | $ 8,386.79 | $ - | 0.00% |
| TOU - Off Peak | $ 0.0670 | 766,792 | $ 51,375.09 | $ 0.0670 | 766,792 | $ 51,375.09 | $ - | 0.00% |
| TOU - Mid Peak | $ 0.1040 | 215,660 | $ 22,428.68 | $ 0.1040 | 215,660 | $ 22,428.68 | $ - | 0.00% |
| TOU - On Peak | $ 0.1240 | 215,660 | $ 26,741.88 | $ 0.1240 | 215,660 | $ 26,741.88 | $ - | 0.00% |
| | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$ 157,597.17** | | | **$ 137,789.23** | **-$ 19,807.95** | **-12.57%** |
| HST | 13% | | $ 20,487.63 | 13% | | $ 17,912.60 | -$ 2,575.03 | -12.57% |
| **Total Bill** (including HST) | | | $ 178,084.81 | | | $ 155,701.83 | -$ 22,382.98 | -12.57% |
| ***Ontario Clean Energy Benefit*** [1] | 10% | | -$ 17,808.48 | | | -$ 15,570.18 | $ 2,238.30 | -12.57% |
| **Total Bill on TOU (including OCEB)** | | | **$ 160,276.32** | | | **$ 140,131.64** | **-$ 20,144.68** | **-12.57%** |

| | |
|---|---|
| **Rate Class** | **GENERAL SERVICE 3,000 TO 4,999 KW** |
| **Loss Factor** | **1.0602** |
| **Consumption** kWh | **1,282,464** |
| **If Billed on a kW basis:** | |
| **Demand** kW | **2,440** |

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | Rate ($) | Volume | Charge ($) | $ Change | % Change |
| Monthly Service Charge | $ 1,473.70 | 1 | $ 1,473.70 | $ 1,495.07 | 1 | $ 1,495.07 | $ 21.37 | 1.45% |
| Distribution Volumetric Rate | $ 1.3666 | 2,440 | $ 3,334.50 | $ 1.3864 | 2,440 | $ 3,382.82 | $ 48.31 | 1.45% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | $ - | 2,440 | $ - | $ - | 2,440 | $ - | $ - | #DIV/0! |
| **Sub-Total A (excluding pass through)** | | | **$ 4,808.20** | | | **$ 4,877.89** | **$ 69.68** | **1.45%** |
| Line Losses on Cost of Power | $ 0.0839 | 77,204 | $ 6,478.99 | $ 0.0839 | 77,204 | $ 6,478.99 | $ - | 0.00% |
| Total Deferral/Variance Account Rate | $ - | 2,440 | $ - | | | $ - | $ - | #DIV/0! |
| Low Voltage Service Charge | $ 0.4094 | 2,440 | $ 998.94 | $ 0.4094 | 2,440 | $ 998.94 | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | 1 | $ - | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$ 12,286.13** | | | **$ 12,355.81** | **$ 69.68** | **0.57%** |
| RTSR - Network | $ 3.4214 | 2,587 | $ 8,850.78 | $ 3.3707 | 2,587 | $ 8,719.62 | -$ 131.16 | -1.48% |
| RTSR - Connection and/or Line and Transformation Connection | $ 1.5398 | 2,587 | $ 3,983.29 | $ 1.5943 | 2,587 | $ 4,124.28 | $ 140.99 | 3.54% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 25,120.20** | | | **$ 25,199.71** | **$ 79.51** | **0.32%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 1,359,668 | $ 5,982.54 | $ 0.0044 | 1,359,668 | $ 5,982.54 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 1,359,668 | $ 1,767.57 | $ 0.0030 | 1,359,668 | $ 4,079.00 | $ 2,311.44 | 130.77% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | $ 0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 1,282,464 | $ 8,977.25 | $ 0.0070 | 1,282,464 | $ 8,977.25 | $ - | 0.00% |
| TOU - Off Peak | $ 0.0670 | 870,188 | $ 58,302.58 | $ 0.0670 | 870,188 | $ 58,302.58 | $ - | 0.00% |
| TOU - Mid Peak | $ 0.1040 | 244,740 | $ 25,452.99 | $ 0.1040 | 244,740 | $ 25,452.99 | $ - | 0.00% |
| TOU - On Peak | $ 0.1240 | 244,740 | $ 30,347.80 | $ 0.1240 | 244,740 | $ 30,347.80 | $ - | 0.00% |
| | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$ 155,951.17** | | | **$ 158,342.12** | **$ 2,390.95** | **1.53%** |
| HST | 13% | | $ 20,273.65 | 13% | | $ 20,584.48 | $ 310.82 | 1.53% |
| **Total Bill** (including HST) | | | $ 176,224.82 | | | $ 178,926.59 | $ 2,701.77 | 1.53% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 17,622.48 | | | -$ 17,892.66 | -$ 270.18 | 1.53% |
| **Total Bill on TOU (including OCEB)** | | | **$ 158,602.34** | | | **$ 161,033.93** | **$ 2,431.59** | **1.53%** |

## UNMETERED SCATTERED LOAD

**Loss Factor** **1.0602**

**Consumption** **kWh** **2,000**

**If Billed on a kW basis:**
**Demand** **kW**

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | Rate ($) | Volume | Charge ($) | $ Change | % Change |
| Monthly Service Charge | $ 9.19 | 1 | $ 9.19 | $ 9.32 | 1 | $ 9.32 | $ 0.13 | 1.41% |
| Distribution Volumetric Rate | $ 0.0286 | 2,000 | $ 57.20 | $ 0.0290 | 2,000 | $ 58.00 | $ 0.80 | 1.40% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | -$ 0.0003 | 2,000 | -$ 0.60 | -$ 0.0003 | 2,000 | -$ 0.60 | $ - | 0.00% |
| **Sub-Total A (excluding pass through)** | | | **$ 65.79** | | | **$ 66.72** | **$ 0.93** | **1.41%** |
| Line Losses on Cost of Power | $ 0.0839 | 120 | $ 10.10 | $ 0.0839 | 120 | $ 10.10 | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | $ 0.0099 | 2,000 | $ 19.80 | -$ 0.0045 | 2,000 | -$ 9.00 | -$ 28.80 | -145.45% |
| Low Voltage Service Charge | $ 0.0010 | 2,000 | $ 2.00 | $ 0.0010 | 2,000 | $ 2.00 | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | 1 | $ - | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$ 97.69** | | | **$ 69.82** | **-$ 27.87** | **-28.53%** |
| RTSR - Network | $ 0.0068 | 2,120 | $ 14.42 | $ 0.0059 | 2,120 | $ 12.51 | -$ 1.91 | -13.24% |
| RTSR - Connection and/or Line and Transformation Connection | $ 0.0035 | 2,120 | $ 7.42 | $ 0.0028 | 2,120 | $ 5.94 | -$ 1.48 | -20.00% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 119.53** | | | **$ 88.27** | **-$ 31.26** | **-26.15%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 2,120 | $ 9.33 | $ 0.0044 | 2,120 | $ 9.33 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 2,120 | $ 2.76 | $ 0.0013 | 2,120 | $ 2.76 | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | $ 0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 2,000 | $ 14.00 | $ 0.0070 | 2,000 | $ 14.00 | $ - | 0.00% |
| TOU - Off Peak | $ 0.0670 | 1,280 | $ 85.76 | $ 0.0670 | 1,280 | $ 85.76 | $ - | 0.00% |
| TOU - Mid Peak | $ 0.1040 | 360 | $ 37.44 | $ 0.1040 | 360 | $ 37.44 | $ - | 0.00% |
| TOU - On Peak | $ 0.1240 | 360 | $ 44.64 | $ 0.1240 | 360 | $ 44.64 | $ - | 0.00% |
| | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$ 313.71** | | | **$ 282.45** | **-$ 31.26** | **-9.97%** |
| HST | 13% | | $ 40.78 | 13% | | $ 36.72 | -$ 4.06 | -9.97% |
| **Total Bill** (including HST) | | | $ 354.49 | | | $ 319.17 | -$ 35.33 | -9.97% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 35.45 | | | -$ 31.92 | $ 3.53 | -9.97% |
| **Total Bill on TOU (including OCEB)** | | | **$ 319.04** | | | **$ 287.25** | **-$ 31.79** | **-9.97%** |

## SENTINEL LIGHTING

| | | |
|---|---|---|
| **Loss Factor** | | **1.0602** |
| **Consumption** | **kWh** | **36** |
| **If Billed on a kW basis:** | | |
| **Demand** | **kW** | **0.1** |

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | Rate ($) | Volume | Charge ($) | $ Change | % Change |
| Monthly Service Charge | $ 3.29 | 1 | $3.29 | $ 3.34 | 1 | $ 3.34 | $ 0.05 | 1.52% |
| Distribution Volumetric Rate | $ 9.4397 | 0 | $0.94 | $9.5766 | 0 | $ 0.96 | $ 0.01 | 1.45% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | $ 0.1049 | 0 | $0.01 | -$0.0671 | 0 | -$ 0.01 | -$ 0.02 | -163.97% |
| **Sub-Total A (excluding pass through)** | | | **$4.24** | | | **$ 4.29** | **$ 0.05** | **1.10%** |
| Line Losses on Cost of Power | $ 0.0839 | 2 | $0.18 | $0.0839 | 2 | $ 0.18 | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | $ 3.6005 | 0 | $0.36 | -$1.6223 | 0 | -$ 0.16 | -$ 0.52 | -145.06% |
| Low Voltage Service Charge | $ 0.2816 | 0 | $0.03 | $0.2816 | 0 | $ 0.03 | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | 1 | $ - | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$4.81** | | | **$ 4.34** | **-$ 0.48** | **-9.88%** |
| RTSR - Network | $ 2.1383 | 0 | $0.23 | $1.8478 | 0 | $ 0.20 | -$ 0.03 | -13.59% |
| RTSR - Connection and/or Line and Transformation Connection | $ 1.0586 | 0 | $0.11 | $0.8320 | 0 | $ 0.09 | -$ 0.02 | -21.41% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$5.15** | | | **$ 4.62** | **-$ 0.53** | **-10.30%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 38 | $0.17 | $0.0044 | 38 | $ 0.17 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 38 | $0.05 | $0.0013 | 38 | $ 0.05 | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $0.25 | $0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 36 | $0.25 | $0.0070 | 36 | $ 0.25 | $ - | 0.00% |
| TOU - Off Peak | $ 0.0670 | 24 | $1.64 | $0.0670 | 24 | $ 1.64 | $ - | 0.00% |
| TOU - Mid Peak | $ 0.1040 | 7 | $0.71 | $0.1040 | 7 | $ 0.71 | $ - | 0.00% |
| TOU - On Peak | $ 0.1240 | 7 | $0.85 | $0.1240 | 7 | $ 0.85 | $ - | 0.00% |
| | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$9.08** | | | **$ 8.54** | **-$ 0.53** | **-5.85%** |
| HST | 13% | | $1.18 | 13% | | $ 1.11 | -$ 0.07 | -5.85% |
| **Total Bill** (including HST) | | | ##### | | | $ 9.66 | -$ 0.60 | -5.85% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$1.03 | | | -$ 0.97 | $ 0.06 | -5.85% |
| **Total Bill on TOU (including OCEB)** | | | **$9.23** | | | **$ 8.69** | **-$ 0.54** | **-5.85%** |

| | | | |
|---|---|---|---|
| **Rate Class:** | **STREET LIGHTING** | | |
| **Loss Factor** | | **1.0602** | |
| **Consumption** | **kWh** | **36** | |
| **If Billed on a kW basis:** Demand | **kW** | **0.1** | |

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | Rate ($) | Volume | Charge ($) | $ Change | % Change |
| Monthly Service Charge | $ 3.18 | 1 | $3.18 | $ 3.23 | 1 | $ 3.23 | $ 0.05 | 1.57% |
| Distribution Volumetric Rate | $ 8.6188 | 0 | $0.86 | $ 8.7438 | 0 | $ 0.87 | $ 0.01 | 1.45% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | -$ 0.0955 | 0 | -$0.01 | -$ 0.0544 | 0 | -$ 0.01 | $ 0.00 | -43.04% |
| **Sub-Total A (excluding pass through)** | | | **$4.03** | | | **$ 4.10** | **$ 0.07** | **1.65%** |
| Line Losses on Cost of Power | $ 0.0839 | 2 | $0.18 | $ 0.0839 | 2 | $ 0.18 | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | $ 3.2604 | 0 | $0.33 | -$ 1.4928 | 0 | -$ 0.15 | -$ 0.48 | -145.79% |
| Low Voltage Service Charge | $ 0.2798 | 0 | $0.03 | $ 0.2798 | 0 | $ 0.03 | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | 1 | $ - | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$4.57** | | | **$ 4.16** | **-$ 0.41** | **-8.95%** |
| RTSR - Network | $ 2.1084 | 0 | $0.22 | $ 1.8219 | 0 | $ 0.19 | -$ 0.03 | -13.59% |
| RTSR - Connection and/or Line and Transformation Connection | $ 1.0518 | 0 | $0.11 | $ 0.8266 | 0 | $ 0.09 | -$ 0.02 | -21.41% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$4.90** | | | **$ 4.44** | **-$ 0.46** | **-9.44%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 38 | $0.17 | $ 0.0044 | 38 | $ 0.17 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 38 | $0.05 | $ 0.0013 | 38 | $ 0.05 | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $0.25 | $ 0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 36 | $0.25 | $ 0.0070 | 36 | $ 0.25 | $ - | 0.00% |
| TOU - Off Peak | $ 0.0670 | 24 | $1.64 | $ 0.0670 | 24 | $ 1.64 | $ - | 0.00% |
| TOU - Mid Peak | $ 0.1040 | 7 | $0.71 | $ 0.1040 | 7 | $ 0.71 | $ - | 0.00% |
| TOU - On Peak | $ 0.1240 | 7 | $0.85 | $ 0.1240 | 7 | $ 0.85 | $ - | 0.00% |
| | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$8.82** | | | **$ 8.36** | **-$ 0.46** | **-5.25%** |
| HST | 13% | | $1.15 | 13% | | $ 1.09 | -$ 0.06 | -5.25% |
| **Total Bill** (including HST) | | | $9.97 | | | $ 9.45 | -$ 0.52 | -5.25% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$1.00 | | | -$ 0.94 | $ 0.05 | -5.25% |
| **Total Bill on TOU (including OCEB)** | | | **$8.97** | | | **$ 8.50** | **-$ 0.47** | **-5.25%** |

**RESIDENTIAL**

**Loss Factor** 1.0602

**Consumption** kWh **800**

**If Billed on a kW basis:**
**Demand** kW

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | Rate ($) | Volume | Charge ($) | $ Change | % Change |
| Monthly Service Charge | $ 12.94 | 1 | $ 12.94 | $ 13.13 | 1 | $ 13.13 | $ 0.19 | 1.47% |
| Distribution Volumetric Rate | $ 0.0152 | 800 | $ 12.16 | $ 0.0154 | 800 | $ 12.32 | $ 0.16 | 1.32% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | -0.0001 | 800 | -$ 0.08 | -0.0002 | 800 | -$ 0.16 | -$ 0.08 | 100.00% |
| **Sub-Total A (excluding pass through)** | | | **$ 25.02** | | | **$ 25.29** | **$ 0.27** | **1.08%** |
| Line Losses on Cost of Power | $ 0.0839 | 48 | $ 4.04 | $ 0.0839 | 48 | $ 4.04 | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | -0.0351 | 800 | -$ 28.08 | 0.0107 | 800 | $ 8.56 | $ 36.64 | -130.48% |
| Low Voltage Service Charge | $ 0.0010 | 800 | $ 0.80 | $ 0.0010 | 800 | $ 0.80 | $ - | 0.00% |
| Smart Meter Entity Charge | $ 0.7900 | 1 | $ 0.79 | $ 0.7900 | 1 | $ 0.79 | $ - | 0.00% |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$ 2.57** | | | **$ 39.48** | **$ 36.91** | **1435.30%** |
| RTSR - Network | $ 0.0078 | 848 | $ 6.62 | $ 0.0067 | 848 | $ 5.68 | -$ 0.93 | -14.10% |
| RTSR - Connection and/or Line and Transformation Connection | $ 0.0037 | 848 | $ 3.14 | $ 0.0029 | 848 | $ 2.46 | -$ 0.68 | -21.62% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 12.33** | | | **$ 47.62** | **$ 35.30** | **286.39%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 848 | $ 3.73 | $ 0.0044 | 848 | $ 3.73 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 848 | $ 1.10 | $ 0.0013 | 848 | $ 1.10 | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | $ 0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 800 | $ 5.60 | $ 0.0070 | 800 | $ 5.60 | $ - | 0.00% |
| Cost of Power - Spot | $ 0.0300 | 800 | $ 24.00 | $ 0.0300 | 800 | $ 24.00 | $ - | 0.00% |
| Global Adjustment | $ 0.0564 | 800 | $ 45.10 | $ 0.0564 | 800 | $ 45.10 | $ - | 0.00% |
| | | | $ - | | | $ - | $ - | #DIV/0! |
| **Total Bill on TOU (before Taxes)** | | | **$ 92.11** | | | **$ 127.40** | **$ 35.30** | **38.32%** |
| HST | 13% | | $ 11.97 | 13% | | $ 16.56 | $ 4.59 | 38.32% |
| **Total Bill** (including HST) | | | $ 104.08 | | | $ 143.97 | $ 39.89 | 38.32% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 10.41 | | | -$ 14.40 | -$ 3.99 | 38.32% |
| **Total Bill on TOU (including OCEB)** | | | **$ 93.67** | | | **$ 129.57** | **$ 35.90** | **38.32%** |

## GENERAL SERVICE LESS THAN 50 KW

| | | |
|---|---|---|
| **Loss Factor** | | **1.0602** |
| **Consumption** | **kWh** | **2,000** |
| **If Billed on a kW basis:** | | |
| **Demand** | **kW** | |

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | **Rate ($)** | **Volume** | **Charge ($)** | **Rate ($)** | **Volume** | **Charge ($)** | **$ Change** | **% Change** |
| Monthly Service Charge | $ 33.87 | 1 | $ 33.87 | $ 34.36 | 1 | $ 34.36 | $ 0.49 | 1.45% |
| Distribution Volumetric Rate | $ 0.0116 | 2,000 | $ 23.20 | $ 0.0118 | 2,000 | $ 23.60 | $ 0.40 | 1.72% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | -$ 0.0001 | 2,000 | -$ 0.20 | -$ 0.0001 | 2,000 | -$ 0.20 | $ - | 0.00% |
| **Sub-Total A (excluding pass through)** | | | **$ 56.87** | | | **$ 57.76** | **$ 0.89** | **1.56%** |
| Line Losses on Cost of Power | $ 0.0293 | 120 | $ 3.53 | $ 0.0293 | 120 | $ 3.53 | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | -$ 0.0351 | 2,000 | -$ 70.20 | $ 0.0107 | 2,000 | $ 21.40 | $ 91.60 | -130.48% |
| Low Voltage Service Charge | $ 0.0010 | 2,000 | $ 2.00 | $ 0.0010 | 2,000 | $ 2.00 | $ - | 0.00% |
| Smart Meter Entity Charge | $ 0.7900 | 1 | $ 0.79 | $ 0.7900 | 1 | $ 0.79 | $ - | 0.00% |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **-$ 7.01** | | | **$ 85.48** | **$ 92.49** | **-1320.03%** |
| RTSR - Network | $ 0.0068 | 2,120 | $ 14.42 | $ 0.0059 | 2,120 | $ 12.51 | -$ 1.91 | -13.24% |
| RTSR - Connection and/or Line and Transformation Connection | $ 0.0035 | 2,120 | $ 7.42 | $ 0.0028 | 2,120 | $ 5.94 | -$ 1.48 | -20.00% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 14.83** | | | **$ 103.93** | **$ 89.10** | **600.65%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 2,120 | $ 9.33 | $ 0.0044 | 2,120 | $ 9.33 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 2,120 | $ 2.76 | $ 0.0013 | 2,120 | $ 2.76 | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | $ 0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 2,000 | $ 14.00 | $ 0.0070 | 2,000 | $ 14.00 | $ - | 0.00% |
| Cost of Power - Spot | $ 0.0300 | 2,000 | $ 60.00 | $ 0.0300 | 2,000 | $ 60.00 | $ - | 0.00% |
| Global Adjustment | $ 0.0564 | 2,000 | $ 112.74 | $ 0.0564 | 2,000 | $ 112.74 | $ - | 0.00% |
| | | | $ - | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$ 213.91** | | | **$ 303.01** | **$ 89.10** | **41.65%** |
| HST | 13% | | $ 27.81 | 13% | | $ 39.39 | $ 11.58 | 41.65% |
| **Total Bill** (including HST) | | | $ 241.72 | | | $ 342.40 | $100.68 | 41.65% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 24.17 | | | -$ 34.24 | -$ 10.07 | 41.65% |
| **Total Bill on TOU (including OCEB)** | | | **$ 217.55** | | | **$ 308.16** | **$ 90.61** | **41.65%** |

**GENERAL SERVICE 50 TO 2,999 KW**

| | | |
|---|---|---|
| **Loss Factor** | | **1.0602** |
| **Consumption** | **kWh** | **1,198,113** |
| **If Billed on a kW basis:** | | |
| **Demand** | **kW** | **2968** |

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | **Rate ($)** | **Volume** | **Charge ($)** | **Rate ($)** | **Volume** | **Charge ($)** | **$ Change** | **% Change** |
| Monthly Service Charge | $ 224.32 | 1 | $ 224.32 | $ 227.57 | 1 | $ 227.57 | $ 3.25 | 1.45% |
| Distribution Volumetric Rate | $ 2.1306 | 2,968 | $ 6,323.62 | $ 2.1615 | 2,968 | $ 6,415.33 | $ 91.71 | 1.45% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | -$ 0.0229 | 2,968 | -$ 67.97 | -$ 0.0330 | 2,968 | -$ 97.94 | -$ 29.98 | 44.10% |
| **Sub-Total A (excluding pass through)** | | | **$ 6,479.97** | | | **$ 6,544.96** | **$ 64.98** | **1.00%** |
| Line Losses on Cost of Power | $ 0.0293 | 72,126 | $ 2,116.66 | $ 0.0293 | 72,126 | $ 2,116.66 | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | -$ 14.7463 | 2,968 | -$ 43,767.02 | $ 4.0767 | 2,968 | $ 12,099.65 | $ 55,866.66 | -127.65% |
| Low Voltage Service Charge | $ 0.3506 | 2,968 | $ 1,040.58 | $ 0.3506 | 2,968 | $ 1,040.58 | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | 1 | $ - | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **-$ 34,129.80** | | | **$ 21,801.85** | **$ 55,931.65** | **-163.88%** |
| RTSR - Network | $ 3.4214 | 3,147 | $ 10,766.03 | $ 2.9565 | 3,147 | $ 9,303.14 | -$ 1,462.89 | -13.59% |
| RTSR - Connection and/or Line and Transformation Connection | $ 1.5398 | 3,147 | $ 4,845.25 | $ 1.2102 | 3,147 | $ 3,808.10 | -$ 1,037.14 | -21.41% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **-$ 18,518.52** | | | **$ 34,913.09** | **$ 53,431.62** | **-288.53%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 1,270,239 | $ 5,589.05 | $ 0.0044 | 1,270,239 | $ 5,589.05 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 1,270,239 | $ 1,651.31 | $ 0.0013 | 1,270,239 | $ 1,651.31 | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | $ 0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 1,198,113 | $ 8,386.79 | $ 0.0070 | 1,198,113 | $ 8,386.79 | $ - | 0.00% |
| Cost of Power - Spot | $ 0.0300 | 1,198,113 | $ 35,943.39 | $ 0.0300 | 1,198,113 | $ 35,943.39 | $ - | 0.00% |
| Global Adjustment | $ 0.0564 | 1,198,113 | $ 67,537.63 | $ 0.0564 | 1,198,113 | $ 67,537.63 | $ - | 0.00% |
| | | | $ - | | | $ - | $ - | #DIV/0! |
| | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$ 100,589.90** | | | **$ 154,021.52** | **$ 53,431.62** | **53.12%** |
| HST | 13% | | $ 13,076.69 | 13% | | $ 20,022.80 | $ 6,946.11 | 53.12% |
| **Total Bill** (including HST) | | | $ 113,666.59 | | | $ 174,044.32 | $ 60,377.73 | 53.12% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 11,366.66 | | | -$ 17,404.43 | -$ 6,037.77 | 53.12% |
| **Total Bill on TOU (including OCEB)** | | | **$ 102,299.93** | | | **$ 156,639.89** | **$ 54,339.95** | **53.12%** |

**Rate Class** GENERAL SERVICE 3,000 TO 4,999 KW

**Loss Factor** 1.0602

**Consumption** kWh 1,282,464

If Billed on a kW basis:

**Demand** kW 2,440

| | Current Board-Approved | | | Proposed | | | Impact | |
|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | Rate ($) | Volume | Charge ($) | $ Change | % Change |
| Monthly Service Charge | $ 1,473.70 | 1 | $ 1,473.70 | $ 1,495.07 | 1 | $ 1,495.07 | $ 21.37 | 1.45% |
| Distribution Volumetric Rate | $ 1.3666 | 2,440 | $ 3,334.50 | $ 1.3864 | 2,440 | $ 3,382.82 | $ 48.31 | 1.45% |
| Fixed Rate Riders | $ - | 1 | $ - | $ - | 1 | $ - | $ - | #DIV/0! |
| Volumetric Rate Riders | $ - | 2,440 | $ - | $ - | 2,440 | $ - | $ - | #DIV/0! |
| **Sub-Total A (excluding pass through)** | | | **$ 4,808.20** | | | **$ 4,877.89** | **$ 69.68** | **1.45%** |
| Line Losses on Cost of Power | $ 0.0293 | 77,204 | $ 2,265.68 | $ 0.0293 | 77,204 | $ 2,265.68 | $ - | 0.00% |
| Total Deferral/Variance Account Rate | $ - | 2,440 | $ - | $ - | 2,440 | $ - | $ - | #DIV/0! |
| Low Voltage Service Charge | $ 0.4094 | 2,440 | $ 998.94 | $ 0.4094 | 2,440 | $ 998.94 | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | 1 | $ - | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$ 8,072.82** | | | **$ 8,142.51** | **$ 69.68** | **0.86%** |
| RTSR - Network | $ 3.4214 | 2,587 | $ 8,850.78 | $ 3.3707 | 2,587 | $ 8,719.62 | -$ 131.16 | -1.48% |
| RTSR - Connection and/or Line and Transformation Connection | $ 1.5398 | 2,587 | $ 3,983.29 | $ 1.5943 | 2,587 | $ 4,124.28 | $ 140.99 | 3.54% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 20,906.89** | | | **$ 20,986.41** | **$ 79.51** | **0.38%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 1,359,668 | $ 5,982.54 | $ 0.0044 | 1,359,668 | $ 5,982.54 | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 1,359,668 | $ 1,767.57 | $ 0.0030 | 1,359,668 | $ 4,079.00 | $ 2,311.44 | 130.77% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | $ 0.2500 | 1 | $ 0.25 | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 1,282,464 | $ 8,977.25 | $ 0.0070 | 1,282,464 | $ 8,977.25 | $ - | 0.00% |
| Cost of Power - Spot | $ 0.0300 | 1,282,464 | $ 38,473.92 | $ 0.0300 | 1,282,464 | $ 38,473.92 | $ - | 0.00% |
| Global Adjustment | $ 0.0564 | 1,282,464 | $ 72,292.50 | $ 0.0564 | 1,282,464 | $ 72,292.50 | $ - | 0.00% |
| | | | $ - | | - | $ - | $ - | #DIV/0! |
| **Total Bill on TOU (before Taxes)** | | | **$ 148,400.92** | | | **$ 150,791.86** | **$ 2,390.95** | **1.61%** |
| HST | 13% | | $ 19,292.12 | 13% | | $ 19,602.94 | $ 310.82 | 1.61% |
| **Total Bill** (including HST) | | | $ 167,693.04 | | | $ 170,394.81 | $ 2,701.77 | 1.61% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 16,769.30 | | | -$ 17,039.48 | -$ 270.18 | 1.61% |
| **Total Bill on TOU (including OCEB)** | | | **$ 150,923.73** | | | **$ 153,355.33** | **$ 2,431.59** | **1.61%** |

**UNMETERED SCATTERED LOAD**

**Loss Factor** **1.0602**

**Consumption** **kWh** **2,000**

**If Billed on a kW basis:**

**Demand** **kW**

| | Current Board-Approved | | | | Proposed | | | | Impact | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | | Rate ($) | Volume | Charge ($) | | $ Change | % Change |
| Monthly Service Charge | $ 9.19 | 1 | $ 9.19 | | $ 9.32 | 1 | $ 9.32 | | $ 0.13 | 1.41% |
| Distribution Volumetric Rate | $ 0.0286 | 2,000 | $ 57.20 | | $ 0.0290 | 2,000 | $ 58.00 | | $ 0.80 | 1.40% |
| Fixed Rate Riders | $ - | 1 | $ - | | $ - | 1 | $ - | | $ - | #DIV/0! |
| Volumetric Rate Riders | -$ 0.0003 | 2,000 | -$ 0.60 | | -$ 0.0003 | 2,000 | -$ 0.60 | | $ - | 0.00% |
| **Sub-Total A (excluding pass through)** | | | **$ 65.79** | | | | **$ 66.72** | | **$ 0.93** | **1.41%** |
| Line Losses on Cost of Power | $ 0.0293 | 120 | $ 3.53 | | $ 0.0293 | 120 | $ 3.53 | | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | -$ 0.0351 | 2,000 | -$ 70.20 | | $ 0.0107 | 2,000 | $ 21.40 | | $ 91.60 | -130.48% |
| Low Voltage Service Charge | $ 0.0010 | 2,000 | $ 2.00 | | $ 0.0010 | 2,000 | $ 2.00 | | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | | 1 | $ - | | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$ 1.12** | | | | **$ 93.65** | | **$ 92.53** | **8237.11%** |
| RTSR - Network | $ 0.0068 | 2,120 | $ 14.42 | | $ 0.0059 | 2,120 | $ 12.51 | | -$ 1.91 | -13.24% |
| RTSR - Connection and/or Line and Transformation Connection | $ 0.0035 | 2,120 | $ 7.42 | | $ 0.0028 | 2,120 | $ 5.94 | | -$ 1.48 | -20.00% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 22.96** | | | | **$ 112.10** | | **$ 89.14** | **388.17%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 2,120 | $ 9.33 | | $ 0.0044 | 2,120 | $ 9.33 | | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 2,120 | $ 2.76 | | $ 0.0013 | 2,120 | $ 2.76 | | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | | $ 0.2500 | 1 | $ 0.25 | | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 2,000 | $ 14.00 | | $ 0.0070 | 2,000 | $ 14.00 | | $ - | 0.00% |
| Cost of Power - Spot | $ 0.0300 | 2,000 | $ 60.00 | | $ 0.0300 | 2,000 | $ 60.00 | | $ - | 0.00% |
| Global Adjustment | $ 0.0564 | 2,000 | $ 112.74 | | $ 0.0564 | 2,000 | $ 112.74 | | $ - | 0.00% |
| | | | $ - | | | | $ - | | $ - | #DIV/0! |
| | | | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$ 222.04** | | | | **$ 311.18** | | **$ 89.14** | **40.14%** |
| HST | 13% | | $ 28.87 | | 13% | | $ 40.45 | | $ 11.59 | 40.14% |
| **Total Bill** (including HST) | | | $ 250.90 | | | | $ 351.63 | | $100.73 | 40.14% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 25.09 | | | | -$ 35.16 | | -$ 10.07 | 40.14% |
| **Total Bill on TOU (including OCEB)** | | | **$ 225.81** | | | | **$ 316.47** | | **$ 90.65** | **40.14%** |

**SENTINEL LIGHTING**

| | | |
|---|---|---|
| **Loss Factor** | | **1.0602** |
| **Consumption** | **kWh** | **36** |
| **If Billed on a kW basis:** | | |
| **Demand** | **kW** | **0.1** |

| | **Current Board-Approved** | | | | **Proposed** | | | | **Impact** | |
|---|---|---|---|---|---|---|---|---|---|---|
| | **Rate ($)** | **Volume** | **Charge ($)** | | **Rate ($)** | **Volume** | **Charge ($)** | | **$ Change** | **% Change** |
| Monthly Service Charge | $ 3.29 | 1 | $3.29 | | $ 3.34 | 1 | $3.34 | | $ 0.05 | 1.52% |
| Distribution Volumetric Rate | $ 9.4397 | 0 | $0.94 | | $ 9.5766 | 0 | $0.96 | | $ 0.01 | 1.45% |
| Fixed Rate Riders | $ - | 1 | $ - | | $ - | 1 | $ - | | $ - | #DIV/0! |
| Volumetric Rate Riders | -$ 0.1049 | 0 | -$0.01 | | -$ 0.0671 | 0 | -$0.01 | | $ 0.00 | -36.03% |
| **Sub-Total A (excluding pass through)** | | | **$4.22** | | | | **$4.29** | | **$ 0.07** | **1.60%** |
| Line Losses on Cost of Power | $ 0.0293 | 2 | $0.06 | | $ 0.0293 | 2 | $0.06 | | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | -$ 12.7430 | 0 | -$1.27 | | $ 3.8236 | 0 | $0.38 | | $ 1.66 | -130.01% |
| Low Voltage Service Charge | $ 0.2816 | 0 | $0.03 | | $ 0.2816 | 0 | $0.03 | | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | | 1 | $ - | | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$3.04** | | | | **$4.77** | | **$ 1.72** | **56.70%** |
| RTSR - Network | $ 2.1383 | 0 | $0.23 | | $ 1.8478 | 0 | $0.20 | | -$ 0.03 | -13.59% |
| RTSR - Connection and/or Line and Transformation Connection | $ 1.0586 | 0 | $0.11 | | $ 0.8320 | 0 | $0.09 | | -$ 0.02 | -21.41% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$3.38** | | | | **$5.05** | | **$ 1.67** | **49.39%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 38 | $0.17 | | $ 0.0044 | 38 | $0.17 | | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 38 | $0.05 | | $ 0.0013 | 38 | $0.05 | | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $0.25 | | $ 0.2500 | 1 | $0.25 | | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 36 | $0.25 | | $ 0.0070 | 36 | $0.25 | | $ - | 0.00% |
| Cost of Power - Spot | $ 0.0300 | 36 | $1.08 | | $ 0.0300 | 36 | $1.08 | | $ - | 0.00% |
| Global Adjustment | $ 0.0564 | 36 | $2.03 | | $ 0.0564 | 36 | $2.03 | | $ - | 0.00% |
| | | | $ - | | | - | $ - | | $ - | #DIV/0! |
| | | | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$7.21** | | | | **$8.88** | | **$ 1.67** | **23.16%** |
| HST | 13% | | $0.94 | | 13% | | $1.15 | | $ 0.22 | 23.16% |
| **Total Bill** (including HST) | | | $8.15 | | | | ##### | | $ 1.89 | 23.16% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$0.81 | | | | -$1.00 | | -$ 0.19 | 23.16% |
| **Total Bill on TOU (including OCEB)** | | | **$7.33** | | | | **$9.03** | | **$ 1.70** | **23.16%** |

| | | |
|---|---|---|
| **Rate Class:** | | **STREET LIGHTING** |
| **Loss Factor** | | **1.0602** |
| **Consumption** | **kWh** | **36** |
| **If Billed on a kW basis:** | | |
| **Demand** | **kW** | **0.1** |

| | Current Board-Approved | | | | Proposed | | | | Impact | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rate ($) | Volume | Charge ($) | | Rate ($) | Volume | Charge ($) | | $ Change | % Change |
| Monthly Service Charge | $ 3.18 | 1 | $ 3.18 | | $ 3.23 | 1 | $ 3.23 | | $ 0.05 | 1.57% |
| Distribution Volumetric Rate | $ 8.6188 | 0 | $ 0.86 | | $ 8.7438 | 0 | $ 0.87 | | $ 0.01 | 1.45% |
| Fixed Rate Riders | $ - | 1 | $ - | | $ - | 1 | $ - | | $ - | #DIV/0! |
| Volumetric Rate Riders | -$ 0.0955 | 0 | -$ 0.01 | | -$ 0.0544 | 0 | -$ 0.01 | | $ 0.00 | -43.04% |
| **Sub-Total A (excluding pass through)** | | | **$ 4.03** | | | | **$ 4.10** | | **$ 0.07** | **1.65%** |
| Line Losses on Cost of Power | $ 0.0293 | 2 | $ 0.06 | | $ 0.0293 | 2 | $ 0.06 | | $ - | 0.00% |
| Total Deferral/Variance Account Rate Riders | -$ 11.5390 | 0 | -$ 1.15 | | $ 3.5184 | 0 | $ 0.35 | | $ 1.51 | -130.49% |
| Low Voltage Service Charge | $ 0.2798 | 0 | $ 0.03 | | $ 0.2798 | 0 | $ 0.03 | | $ - | 0.00% |
| Smart Meter Entity Charge | | 1 | $ - | | | 1 | $ - | | $ - | #DIV/0! |
| **Sub-Total B - Distribution (includes Sub-Total A)** | | | **$ 2.97** | | | | **$ 4.54** | | **$ 1.57** | **52.94%** |
| RTSR - Network | $ 2.1084 | 0 | $ 0.22 | | $ 1.8219 | 0 | $ 0.19 | | -$ 0.03 | -13.59% |
| RTSR - Connection and/or Line and Transformation Connection | $ 1.0518 | 0 | $ 0.11 | | $ 0.8266 | 0 | $ 0.09 | | -$ 0.02 | -21.41% |
| **Sub-Total C - Delivery (including Sub-Total B)** | | | **$ 3.31** | | | | **$ 4.82** | | **$ 1.52** | **45.93%** |
| Wholesale Market Service Charge (WMSC) | $ 0.0044 | 38 | $ 0.17 | | $ 0.0044 | 38 | $ 0.17 | | $ - | 0.00% |
| Rural and Remote Rate Protection (RRRP) | $ 0.0013 | 38 | $ 0.05 | | $ 0.0013 | 38 | $ 0.05 | | $ - | 0.00% |
| Standard Supply Service Charge | $ 0.2500 | 1 | $ 0.25 | | $ 0.2500 | 1 | $ 0.25 | | $ - | 0.00% |
| Debt Retirement Charge (DRC) | $ 0.0070 | 36 | $ 0.25 | | $ 0.0070 | 36 | $ 0.25 | | $ - | 0.00% |
| Cost of Power - Spot | $ 0.0300 | 36 | $ 1.08 | | $ 0.0300 | 36 | $ 1.08 | | $ - | 0.00% |
| Global Adjustment | $ 0.0564 | 36 | $ 2.03 | | $ 0.0564 | 36 | $ 2.03 | | $ - | 0.00% |
| | | | $ - | | | | $ - | | $ - | #DIV/0! |
| | | | | | | | | | | |
| **Total Bill on TOU (before Taxes)** | | | **$ 7.13** | | | | **$ 8.65** | | **$ 1.52** | **21.28%** |
| HST | 13% | | $ 0.93 | | 13% | | $ 1.12 | | $ 0.20 | 21.28% |
| **Total Bill** (including HST) | | | $ 8.06 | | | | $ 9.78 | | $ 1.72 | 21.28% |
| ***Ontario Clean Energy Benefit*** [1] | | | -$ 0.81 | | | | -$ 0.98 | | -$ 0.17 | 21.28% |
| **Total Bill on TOU (including OCEB)** | | | **$ 7.26** | | | | **$ 8.80** | | **$ 1.54** | **21.28%** |